Local Situation Report

Prepared: 08_26_2012 @ 0800

Local	GACC	Nat'l
3	3	4

Today's Fire Danger	
HIGH	

INCIDENT SUMMARY for Yesterday

	COUNTY AND STATE FIRES						
<u>Unit</u>	Inc Name	<u>Size</u>	Ca	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	
			<u>Cause</u>				

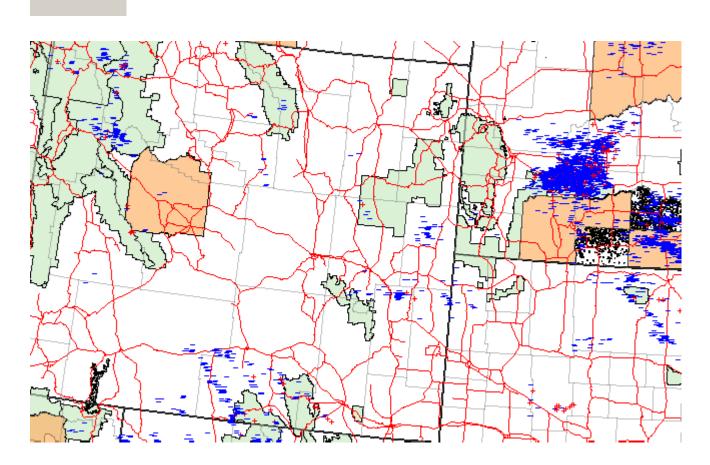
	MED BOW NATIONAL FOREST						
<u>Unit</u>	Inc Name	Size (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	

	WHPD BLM					
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

Red Flag Warning for Zone 289. Expecting warmer and drier conditions for at least the next week.

Lightning Map:



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	59	NA
Rochelle Hills	BI	31	NA
Rochelle Hills	ERC	18	NA
Poker Creek	ERC	88	NA
Casper Mtn	ERC	85	NA
Fales Rock	BI	61	NA
Esterbrook	ERC	20	NA

Sawiiiii Paik ERC 50 INA	Sawmill Park	ERC 50	NA	
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Duty Officers for Today:

	FS - Laramie	Williams
	FS - Saratoga	Hood
<u>Duty</u>	FS - Douglas	Westbrook
<u>Officers</u>	BLM	Ellis
	State	Fallbeck
	FS – MBF NF	Bentley

		Location	Status
Local	2TJ (Duncan)	Duncan HB	Avail.
Aviation	State		
	3BH (Rawlins)		
Resources	BLM		
	8MC (Ft.		
	Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0619	1948	2018
Casper	0624	1949	2019
Glenrock	0622	1947	2017
Laramie	0623	1944	2014

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307 Medicine Bow N.F.

HIGH PRESSURE WILL CONTROL THE WEATHER FOR THE UPCOMING WEEK WITH MOSTLY DRY CONDITIONS AND ABOVE NORMAL TEMPERATURES. LOOK FOR AFTERNOON HUMIDITIES BECOMING CRITICAL EACH DAY WITH POOR OVERNIGHT RECOVERIES. WINDS LOOK TO BEGIN PICKING UP TUESDAY NIGHT INTO WEDNESDAY AND REMAIN STRONG THROUGH AT LEAST FRIDAY AS LOW PRESSURE TRACKS SLOWLY ACROSS MONTANA. WOULD EXPECT CRITICAL FIRE WEATHER CONDITIONS EACH DAY FROM WEDNESDAY THROUGH FRIDAY.

		Today	Tonight
Sky WX		SUNNY UNTIL 1200THEN PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX	Valleys:	70-78	49-55
Temp	Ridges:		
Min. Valleys: RH Ridges:		13-19 PERCENT	44-50 PERCENT.
Winds 20 Ft.		SOUTHWEST AROUND 10 MPH.	SOUTH AROUND 10 MPH
	Winds		
	Transport		
	winds		
LAL:		1 UNTIL 1200THEN 3.	3 UNTIL 2400THEN 1.
Chance of	of Rain:	ZERO PERCENT	5 PERCENT
Haines:		5	5

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG
HIGH PRESSURE WILL CONTROL THE WEATHER FOR THE UPCOMING WEEK WITH MOSTLY
DRY CONDITIONS AND ABOVE NORMAL TEMPERATURES. LOOK FOR AFTERNOON
HUMIDITIES BECOMING CRITICAL EACH DAY WITH POOR OVERNIGHT RECOVERIES.
WINDS LOOK TO BEGIN PICKING UP TUESDAY NIGHT INTO WEDNESDAY AND
REMAIN STRONG THROUGH AT LEAST FRIDAY AS LOW PRESSURE TRACKS SLOWLY
ACROSS MONTANA. WOULD EXPECT CRITICAL FIRE WEATHER CONDITIONS EACH DAY
FROM WEDNESDAY THROUGH FRIDAY.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200THEN PARTLY CLOUDY.	MOSTLY CLEAR
MAX	Valleys:	88-93	58-63
Temp	Ridges:		
Min.	Valleys:	5-11 PERCENT	48-54 PERCENT
RH	Ridges:		
Winds	20 Ft. Winds	WEST AROUND 5 MPH SHIFTING TO THE NORTHEAST IN THE AFTERNOON.	SOUTHEAST 5 TO 10 MPH
	Transport		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		6	5

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...RED FLAG WARNING IN EFFECT FOR ZONE 289 THIS AFTERNOON AND EVENING...

SOME MONSOONAL MOISTURE WILL BE PULLED NORTHWARD INTO THE AREA TODAY...MAINLY AFFECTING AREAS ALONG AND WEST OF THE DIVIDE...WITH A VERY DRY AIR MASS EAST OF THE DIVIDE. ISOLATED TO WIDELY SCATTERED DRY THUNDERSTORMS ARE EXPECTED OVER FIRE WEATHER ZONE 289 THIS AFTERNOON AND EVENING...BUT ARE EXPECTED TO DISSIPATE BEFORE THEY GET FARTHER NORTHEAST INTO THE OTHER FIRE ZONES. THE MAIN HAZARDS FROM ANY DRY THUNDERSTORMS WILL BE NEW FIRE STARTS...AS WELL AS STRONG AND ERRATIC WINDS. ISOLATED TO WIDELY SCATTERED THUNDERSTORMS ARE EXPECTED OVER MUCH OF THE AREA MONDAY...WITH DRY AND WARM CONDITIONS EXPECTED TUESDAY. WIDESPREAD ELEVATED TO EXTREME FIRE CONDITIONS ARE POSSIBLE WEDNESDAY AS A STRONG TROUGH MOVES ACROSS THE NORTHERN ROCKIES.

		Today	Tonight
Sky WX		SUNNY UNTIL 1200THEN PARTLY CLOUDY. AREAS OF SMOKE.	PARTLY CLOUDY. AREAS OF SMOKE
MAX Temp	Valleys:	85-90	56-61
	Ridges:		
Min. RH	Valleys:	5-11 PERCENT	37-43 PERCENT
KII	Ridges:		
Winds	20 Ft. Winds	WEST WINDS AROUND 10 MPH AND GUSTY UNTIL 1500THEN UPSLOPE/UPVALLEY 5-9 MPH.	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 2100THEN SOUTH 10 TO 15 MPH WITH GUSTS TO AROUND 30 MPH
	Ridges		
LAL:		1.	1

Chance of Rain:	ZERO PERCENT	ZERO PERCENT
Haines:	5	4